


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| <b>Title of Invention</b> | Apparatus and Method for Manufacturing A Composite Golf Club Head  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
|---------------------------|--|--|--------------------------|-------------------|-----------|--------------|---|--------|-------------------|------|------------|--------|------------|------|------------|--------|------------|-------|------------|---------------|-------------------|------|------------|---------------|-------------------|------|------------|---------------|-------------------|-------|------------|---------------|-------------|-------|------------|---------------|-------------|-------|------------|---------------|-------------|-------|------------|---------------|-------------|-------|------------|---------------|-------------|-------|------------|------------|-------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|--------------|-------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|--------------|------|------------|------------------|-------------|------|------------|------------------|------------|------|------------|
| Submission Type :         | Utility Patent Filing  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| Application Number:       | 10/708250  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| EFS ID:                   | 55773  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| Server Response:          | <table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2249</td> </tr> </tbody> </table>  |  |                          | Confirmation Code | Message   | ISVR1        | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1  | 2249              |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| Confirmation Code         | Message  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| ISVR1                     | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| ICON1                     | 2249   |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| First Named Applicant:    | James Murphy   |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| Attorney Docket Number:   | PU2193   |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| Timestamp:                | 2004-02-19 13:38:37 EDT  |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| From:                     | us   |  |                          |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| File Listing:             | <table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-ids</td><td>PU2193-usidst.xml</td><td>7065</td><td>2004-02-19</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-02-19</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>PU2193-usassn.xml</td><td>3482</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>asgnrec.tif</td><td>56924</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>asgnpg1.tif</td><td>39196</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>asgnpg2.tif</td><td>42128</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>asgnpg3.tif</td><td>27528</td><td>2004-02-19</td></tr> <tr><td>us-assignment</td><td>asgnpg4.tif</td><td>26200</td><td>2004-02-19</td></tr> <tr><td>us-request</td><td>PU2193-usrequ.xml</td><td>6828</td><td>2004-02-19</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-02-19</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-02-19</td></tr> <tr><td>us-fee-sheet</td><td>PU2193-usfees.xml</td><td>2038</td><td>2004-02-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-02-19</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>specification-trans.xml</td><td>46455</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsso.ent</td><td>1934</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-02-19</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-02-19</td></tr> </tbody> </table> |  |                          | Doc. Name         | File Name | Size (Bytes) | Date Produced (yyyymmdd)  | us-ids | PU2193-usidst.xml | 7065 | 2004-02-19 | us-ids | us-ids.dtd | 7763 | 2004-02-19 | us-ids | us-ids.xml | 12026 | 2004-02-19 | us-assignment | PU2193-usassn.xml | 3482 | 2004-02-19 | us-assignment | us-assignment.xml | 8983 | 2004-02-19 | us-assignment | us-assignment.dtd | 10898 | 2004-02-19 | us-assignment | asgnrec.tif | 56924 | 2004-02-19 | us-assignment | asgnpg1.tif | 39196 | 2004-02-19 | us-assignment | asgnpg2.tif | 42128 | 2004-02-19 | us-assignment | asgnpg3.tif | 27528 | 2004-02-19 | us-assignment | asgnpg4.tif | 26200 | 2004-02-19 | us-request | PU2193-usrequ.xml | 6828 | 2004-02-19 | us-request | us-request.dtd | 19064 | 2004-02-19 | us-request | us-request.xml | 33300 | 2004-02-19 | us-fee-sheet | PU2193-usfees.xml | 2038 | 2004-02-19 | us-fee-sheet | us-fee-sheet.xml | 24912 | 2004-02-19 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-02-19 | application-body | specification-trans.xml | 46455 | 2004-02-19 | application-body | us-application-body.xml | 83497 | 2004-02-19 | application-body | application-body.dtd | 49498 | 2004-02-19 | application-body | wipo.ent | 4956 | 2004-02-19 | application-body | mathml2.dtd | 54588 | 2004-02-19 | application-body | mathml2-qname-1.mod | 13225 | 2004-02-19 | application-body | isoamsa.ent | 5191 | 2004-02-19 | application-body | isoamsb.ent | 3988 | 2004-02-19 | application-body | isoamsc.ent | 1460 | 2004-02-19 | application-body | isoamsn.ent | 5620 | 2004-02-19 | application-body | isoamsso.ent | 1934 | 2004-02-19 | application-body | isoamsr.ent | 7073 | 2004-02-19 | application-body | isogr3.ent | 3559 | 2004-02-19 |
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| us-assignment             | asgnrec.tif  | 56924  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-assignment             | asgnpg1.tif  | 39196  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-assignment             | asgnpg2.tif  | 42128  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-assignment             | asgnpg3.tif  | 27528  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-assignment             | asgnpg4.tif  | 26200  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-request                | PU2193-usrequ.xml  | 6828   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-request                | us-request.dtd   | 19064  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-request                | us-request.xml   | 33300  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-fee-sheet              | PU2193-usfees.xml  | 2038   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-fee-sheet              | us-fee-sheet.xml   | 24912  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| us-fee-sheet              | us-fee-sheet.dtd   | 11069  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | specification-trans.xml  | 46455  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | us-application-body.xml  | 83497  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | application-body.dtd   | 49498  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | wipo.ent   | 4956   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | mathml2.dtd  | 54588  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | mathml2-qname-1.mod  | 13225  | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsa.ent  | 5191   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsb.ent  | 3988   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsc.ent  | 1460   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsn.ent  | 5620   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsso.ent   | 1934   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isoamsr.ent  | 7073   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |
| application-body          | isogr3.ent   | 3559   | 2004-02-19               |                   |           |              |   |        |                   |      |            |        |            |      |            |        |            |       |            |               |                   |      |            |               |                   |      |            |               |                   |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |               |             |       |            |            |                   |      |            |            |                |       |            |            |                |       |            |              |                   |      |            |              |                  |       |            |              |                  |       |            |                  |                         |       |            |                  |                         |       |            |                  |                      |       |            |                  |          |      |            |                  |             |       |            |                  |                     |       |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |             |      |            |                  |              |      |            |                  |             |      |            |                  |            |      |            |

| Doc. Name        | File Name           | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|---------------------|--------------|--------------------------|
| application-body | isomfrk.ent         | 4553         | 2004-02-19               |
| application-body | isomopf.ent         | 2571         | 2004-02-19               |
| application-body | isomscr.ent         | 4628         | 2004-02-19               |
| application-body | isotech.ent         | 5268         | 2004-02-19               |
| application-body | isobox.ent          | 3568         | 2004-02-19               |
| application-body | isocyr1.ent         | 5345         | 2004-02-19               |
| application-body | isocyr2.ent         | 2504         | 2004-02-19               |
| application-body | isodia.ent          | 1508         | 2004-02-19               |
| application-body | isolat1.ent         | 5282         | 2004-02-19               |
| application-body | isolat2.ent         | 9007         | 2004-02-19               |
| application-body | isonum.ent          | 5913         | 2004-02-19               |
| application-body | isopub.ent          | 6621         | 2004-02-19               |
| application-body | mmlextra.ent        | 7901         | 2004-02-19               |
| application-body | mmlalias.ent        | 38209        | 2004-02-19               |
| application-body | soextblx.dtd        | 12870        | 2004-02-19               |
| application-body | fig1.tif            | 19508        | 2004-02-19               |
| application-body | figs2to3.tif        | 18928        | 2004-02-19               |
| application-body | figs4to6.tif        | 15904        | 2004-02-19               |
| application-body | figs7to9.tif        | 19476        | 2004-02-19               |
| application-body | figs9ato11.tif      | 15772        | 2004-02-19               |
| application-body | figs12and13.tif     | 14744        | 2004-02-19               |
| application-body | figs14and15.tif     | 15096        | 2004-02-19               |
| application-body | figs16to19.tif      | 20204        | 2004-02-19               |
| application-body | fig20.tif           | 25132        | 2004-02-19               |
| application-body | fig21.tif           | 20768        | 2004-02-19               |
| application-body | fig22.tif           | 15780        | 2004-02-19               |
| application-body | fig23.tif           | 22808        | 2004-02-19               |
| application-body | fig24.tif           | 12896        | 2004-02-19               |
| application-body | fig25.tif           | 12544        | 2004-02-19               |
| application-body | fig26to27b.tif      | 14544        | 2004-02-19               |
| application-body | figs28to29b.tif     | 17436        | 2004-02-19               |
| us-declaration   | decpg1.tif          | 50076        | 2004-02-19               |
| us-declaration   | decpg2.tif          | 45556        | 2004-02-19               |
| us-declaration   | decpg3.tif          | 30548        | 2004-02-19               |
| us-declaration   | decpg4.tif          | 32332        | 2004-02-19               |
| us-declaration   | decpg5.tif          | 24052        | 2004-02-19               |
| package-data     | PU2193-pkda.xml     | 11376        | 2004-02-19               |
| package-data     | package-data.dtd    | 27025        | 2004-02-19               |
| package-data     | us-package-data.xsl | 19263        | 2004-02-19               |
| Total files size |                     | 1257964      |                          |

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